DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

My residence, post office address and citizenship are as stated below next to my name;

As a below named inventor, I hereby declare that:

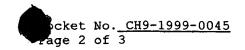
registration number).

| I believe I am an original, fi patent is sought on the invent | | subject matter which is claimed | and for which a |
|---|---|--|---|
| PORTABLE ELECTRONIC DEVICE UPD | ATED VIA BROADCAST CHANNEL | | |
| The Specification of which (ch | eck one) | | |
| is attached hereto. | | | |
| was filed on | as United States Appl | ication Number | |
| I hereby state that I have rev the claims, as amended by any | | ents of the above identified spec | cification, including |
| I acknowledge the duty to disc accordance with Title 37, Code | | erial to the patentability of thi ion 1.56. | s application in |
| foreign application(s) for pat which designated at least one by checking the box, any forei application, having a filing d | ent or inventor's certificate country other than the United on application for patent or | ited States Code, \$119(a)-(d) or, or \$365(a) of any PCT Internati States, listed below and have al inventor's certificate, or PCT In ation on which priority is claims | onal application so identified below, aternational |
| | | | Dui suibus Claimad |
| Prior Foreign Application(s) | | | Priority Claimed |
| 99118373.2 | European Patent Office | 16 September 1999 | X_ Yes |
| (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | |
| Thereby claim the benefit und | er 35 U.S.C. §119(e) of any U | nited States provisional applicat | cion(s) listed below. |
| (Application Number) | (Filing Date) | | |
| | | | |
| International application desi of the claims of this application in the manner provided by the material to the patentability | gnating the United States, li ion is not disclosed in the p first paragraph of 35 U.S.C. of this application as define | ed States Application(s), or \$365 sted below and, insofar as the surior United States, or PCT Intern \$112, I acknowledge the duty to d in 37 CFR \$1.56 which occurred national filing date of this appl | abject matter of each mational application disclose information between the filing |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pe | nding, abandoned) |
| information and belief are bel that willful false statements | ieved to be true; and further and the like so made are puni e United States Code and that | knowledge are true and that all s that these statements were made shable by fine or imprisonment, o willful false statements may jec | with the knowledge or both, under |

Manny W. Schecter (Reg. 31,722), Terry J. Ilardi (Reg. 29,936), Christopher A. Hughes (Reg. 26,914), Edward A. Pennington (Reg. 32,588), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Kevin M. Jordan (Reg. 40,277), Stephen C. Kaufman (Reg 29,551), Jay P. Sbrollini (Reg. 36,266), David M. Shofi (Reg. 39,835), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053), Paul J. Otterstedt (Reg. 37,411), Douglas W. Cameron (Reg. 31,596), Wayne Ellenbogen (Reg. 43,602), and Robert M. Trepp (Reg. 25,933).

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and





| end Correspondence to: Anne Vachon Dougherty, 3173 Cedar Road Yorktown Heights, New York 10598 | |
|--|---|
| rect Telephone Calls to: (name and telephone number) <u>Anne Vachon D</u> c | ougherty (914) 962~5910 |
| | |
| eto Hermann | |
| all name of first inventor | |
| alo de mann | 7/27/2000 |
| nventor's Signature | Date |
| ivencor's signature | 2400 |
| uelstrasse 5, CH-8863, Buttikon, Switzerland | |
| esidence | |
| | |
| witzerland | |
| itizenship | |
| Buelstrasse 5, CH-8863, Buttikon, Switzerland | |
| Post Office Address | |
| | |
| | |
| | |
| | |
| | |
| irk Husemann | |
| ull name of second joint-inventor | |
| | 27 7 2004 |
| (I-) (Susemann | 27 July 2000 |
| nventor's signature | Date |
| rushshashasan A CV 0124 Ballionil Cuitmonland | |
| Krebsbachweg 4, CH-8134, Adliswil, Switzerland Residence | |
| residence | |
| Germany | |
| itizenship | |
| • | |
| Krebsbachweg 4, CH-8134, Adliswil, Switzerland | |
| Post Office Address | |
| | |
| | |
| | |
| | |
| fichael Moser | |
| full name of third joint inventor | |
| It charl flow | 7/1/2000 |
| | 26. July 2000 |
| nventor's Signature | Da té / |
| Frohburgstrasse 19, CH-8006, Zuerich, Switzerland | |
| Residence | , <u>, , , , , , , , , , , , , , , , , , </u> |
| | |
| ustria | |
| Citizenship | |
| | |
| Frohburgstrasse 19, CH-8006, Zuerich, Switzerland | |



Docket No. CH9-1999-0045 Page 3 of 3

| Mike Nidd | |
|---|---------------|
| Full name of fourth joint inventor | |
| Mid Test | 27 54/4 2000 |
| Inventor's Signature | Date |
| Ruetistrasse 66, CH-8134, Adliswil, Switzerland Residence | |
| <u>Canada</u> Citizenship | |
| Ruetistrasse 66, CH-8134, Adliswil, Switzerland Post Office Address | |
| Andreas Schade | |
| Full name of fifth inventor | |
| Indrew Clock | 6 August 2000 |
| Inventor's Signature | Date |
| Obenhusstrasse 30, CH-8134, Adliswil, Switzerland | |
| Residence | |
| Germany | |
| Citizenship | |
| Obenhusstrasse 30, CH-8134, Adliswil, Switzerland Post Office Address | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Reto Hermann et al.

Date:

Serial No.:

Group Art Unit:

Filed: Herewith

Examiner:

For:

PORTABLE ELECTRONIC DEVICE

UPDATED VIA BROADCAST CHANNEL

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner of Patents Washington, D.C. 20231

Dear Sir:

The undersigned attorney, who has been appointed as an attorney in the combined Declaration and Power of Attorney in the above-identified application, hereby appoints Anne V. Dougherty, Reg. No. 30,374, as attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to Anne V. Dougherty, 3173 Cedar Road, Yorktown Heights, New York 10598. Telephone calls should be directed to Anne V. Dougherty at (914) 962-5910.

Respectfully submitted,

Manny W. Schecter

Reg. No. 31,722

Wayne L. Ellenbogen Attorney for Applicants

Reg. No. 43,602 (914) 945-2322

IBM Thomas J. Watson Research Center P. O. Box 218 - 39-254 Yorktown Heights, NY 10598